

34. An element according to claim 32, wherein said clamping part extends at an angle of 90 degrees from said body.

35. An element according to claim 32, wherein said body is solderable.

36. A device according to claim 35, wherein said first arms can clinch the wire such that solder is prevented from flowing up the conductive core.

37. A device for connecting an electrode from a lamp to a wire having a conductive core, comprising:

an elongated body comprised of a conductive material, said body having a first pair of arms positioned to meet the wire and a second pair of arms positioned to meet the conductive core, wherein said first pair of arms can clinch the wire, and wherein said second pair of arms can bend to clinch the conductive core;

a clamp that is integral with, and angularly extends from, said body; and

a clamping structure that is integral with, and angularly extends from, said clamp, said clamping structure dimensioned to snap fit with the electrode.

38. A device according to claim 37, wherein said clamp angularly extends at substantially 90 degrees from said body.

39. A device according to claim 37, wherein said clamping structure angularly extends at substantially 90 degrees from said clamp.

40. A device according to claim 39, wherein said clamping structure and said body are substantially parallel.